

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 13 Oct 2021 until 23:59 on Thursday 14 Oct 2021

Forecast Issued on Wednesday 13 Oct 2021 at 01:02

Confidence: Medium confidence in cloud amounts and amounts of patchy rain, detail of low cloud is hard to forecast for Wednesday and Thursday. High confidence for forecast of brighter conditions on Friday.

Headline for Wednesday 13 Oct 2021: Cloudy with some patchy light rain at first, some brightness later.

Mountain weather hazards on Wednesday 13 Oct 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
20%	20%	20%	10%	10%	10%

Forecast for Wednesday 13 Oct 2021

Weather: A cloudy night with some patchy drizzle and mist. Around day break it will be a little dull with a lot of cloud and some patchy light rain and drizzle at times. It will become a little brighter as the day goes on with the possibility of some sunny spells in the afternoon or evening. A cloudy evening ahead.

Chance of cloud free mountain/hill tops above 800m: 20% increasing to 60% in the afternoon. Extensive low cloud beginning to lift and break during the afternoon.

Visibility: Visibility will be poor in the morning, perhaps just a few kilometres under the cloud and a little less in any patchy drizzle, it will improve during the afternoon with views beneath the cloud. Cloud will be broken above 400m in the morning gradually lifting and breaking, becoming scattered from 600m in the afternoon, and in the east summits may clear completely by mid afternoon with some good views possible. Patchy cloud likely to linger around summits in the west for most of the day.

Forecast for Wednesday 13 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 W	12/15 W	16/20 W	18/23 W	20/24 SW	20/25 SW	21/26 SW
600	5/7 W	8/11 W	11/15 W	13/18 W	11/16 SW	13/18 SW	14/20 SW
300	2/5 W	4/8 W	7/12 W	8/14 W	6/13 SW	7/15 SW	7/16 SW
Valley	3/6 W	5/8 W	8/14 W	9/16 W	7/14 SW	8/16 SW	8/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	8/5	8/4	7/3	7/2	7/2	6/2
600	10/8	10/8	10/8	10/7	9/6	9/6	8/5
300	11/11	12/11	13/12	12/11	11/10	11/10	11/9
Valley	12/12	13/12	14/13	14/12	12/11	12/10	12/10
Freezing Level*	2700m	2600m	2500m	2300m	2200m	2200m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Light winds at low level in the morning but quite breezy and cool on the mountain tops in the afternoon.

Forecast for Thursday 14 Oct 2021

Weather: Cloudy but mainly dry, perhaps some cloud breaks in the afternoon with some brightness possible. Clouding over later in the evening as a band of rain moves south over the area, perhaps the rain will be heavy for a time.

Maximum wind: Southwesterly 20 mph with gusts 30mph.

Chance of cloud free mountain/hill tops above 800m: 40%, cloud will fall below the summits at various points in the day, perhaps lower cloud bases in the west.

Visibility: 5-10km of visibility is likely below the cloud base during the day. Scattered cloud around 5-600m during the day will cover the higher summits most of the time, there will be some breaks and more so in the east.

Temperature: **Valleys:** Plus 10 rising to 15 Celsius.

At 800m: Plus 7 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 01:02 on Wed 13 Oct 2021